

**India**

**Central Statistics Office (Industrial Statistics  
Wing), MOSPI, Government of India**

**Annual Survey of Industries Summary 1982-83**

August 30, 2012

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## India (1983-1984) Annual Survey of Industries Summary 1982-83 (ASI SUMMARY 1982-83)

<b>Overview</b>	
<b>Type</b>	Industrial Statistics (Organised Manufacturing & Labour Sector) Survey
<b>Identification</b>	IND-CSO-ASI-SUMMARY-82-83
<b>Version</b>	Production Date: 2012-08-27 Version 1.00: Reorganised Anonymized dataset for publication
<b>Series</b>	The Collection of Statistics (Central) Rules, 1959 framed under the 1953 Act provided for, among others, a comprehensive Annual Survey of Industries (ASI) in India. This survey replaced both the CMI (Census of Manufacturing Industries) and SSMI (Sample Survey of Manufacturing Industries). The ASI was launched in 1960 with 1959 as the reference year and is continuing since then except for 1972. For ASI, the Collection of Statistics Act 1953 and the rules frame there-under in 1959 provides the statutory basis. The ASI refers to the factories defined in accordance with the Factories Act 1948, and thus has coverage wider than that of the CMI and SSMI put together.
<b>Abstract</b> Introduction	
<p>The Annual Survey of Industries (ASI) is the principal source of industrial statistics in India. It provides statistical information to assess changes in the growth, composition and structure of organised manufacturing sector comprising activities related to manufacturing processes, repair services, gas and water supply and cold storage. Industrial sector occupies an important position in the State economy and has a pivotal role to play in the rapid and balanced economic development. The Survey is conducted annually under the statutory provisions of the Collection of Statistics Act 1953, and the Rules framed there-under in 1959, except in the State of Jammu &amp; Kashmir where it is conducted under the State Collection of Statistics Act, 1961 and the rules framed there-under in 1964.</p>	
<b>Kind of Data</b>	Census and Sample survey data [cen/ssd]
<b>Unit of Analysis</b>	The primary unit of enumeration in the survey is a factory in the case of manufacturing industries, a workshop in the case of repair services, an undertaking or a licensee in the case of electricity, gas & water supply undertakings and an establishment in the case of bidi & cigar industries. The owner of two or more establishments located in the same State and pertaining to the same industry group and belonging to same scheme (census or sample) is, however, permitted to furnish a single consolidated return. Such consolidated returns are common feature in the case of bidi and cigar establishments, electricity and certain public sector undertakings.

## Scope & Coverage

### Scope

The survey covers all the factories registered under Sections 2(m)(i) and 2(m)(ii) of the Factories Act, 1948, i.e. 10 or more workers with the aid of power or 20 or more workers without the aid of power. The survey also covers bidi and cigar manufacturing establishments registered under the Bidi and Cigar Workers (Conditions of Employment) Act 1966. All electricity undertakings engaged in generation, transmission and distribution of electricity, but not registered with the Central Electricity Authority (CEA) are also covered under ASI.

### Keywords

FIXED CAPITAL, BONUS, WORKING CAPITAL, EMPLOYEES, WAGES AND SALARIES, TOTAL EMOLUMENTS, FUELS CONSUMED, DEPRECIATION, GROSS OUTPUT, NET VALUE ADDED, FINISHED GOODS, PHYSICAL WORKING CAPITAL, TOTAL INPUT, TOTAL OUTPUT, Ownership Code, RENT, Gross Value of Plant & Machinery, Total

	Inventory, Working Capital, Outstanding Loans, Material Consumed, Stock Of Materials fuels Stores etc., Stock Of Semi-Finished Goods, Contribution to Provident & Other Funds, Invested Capital, Net Income, Profits, Own Construction, Gross Sale value, Quantity of Electricity Purchased, Consumed and sold
<b>Topics</b>	Macroeconomics & Growth, Private Sector and Trade, Public Sector
<b>Geographic Coverage</b>	
<p>Coverage of the Annual Survey of Industries extends to the entire Factory Sector, comprising industrial units (called factories) registered under section 2(m)(i) and 2(m)(ii) of the Factories Act.1948, wherein a "Factory", which is the primary statistical unit of enumeration for the ASI is defined as:-</p> <p>"Any premises" including the precincts thereof:-</p> <p>(i) wherein ten or more workers are working or were working on any day of the preceding twelve months, and in any part of which a manufacturing process is being carried on with the aid of power or is ordinarily so carried on, or</p> <p>(ii) wherein twenty or more workers are working or were working on any day of the preceding twelve months, and in any part of which a manufacturing process is being carried on without the aid of power. In addition to section 2(m)(i) &amp; 2(m)(ii) of the Factories Act, 1948, electricity units registered with the Central Electricity Authority and Bidi &amp; Cigar units, registered under the Bidi &amp; Cigar Workers (Conditions of Employment) Act,1966 are also covered in ASI.</p>	
<b>Universe</b>	
<p>The survey cover factories registered under the Factory Act 1948.</p> <p>Establishments under the control of the Defence Ministry,oil storage and distribution units, restaurants and cafes and technical training institutions not producing anything for sale or exchange were kept outside the coverage of the ASI.</p>	

<b>Producers &amp; Sponsors</b>	
<b>Primary Investigator(s)</b>	Central Statistics Office (Industrial Statistics Wing), MOSPI, Government of India
<b>Other Producer(s)</b>	CSO(IS Wing), Kolkata (CSO) , MOSPI , Analysis, Design and data processing Field Operation Division, NSSO (FOD, NSSO) , MOSPI , Data Collection Computer Centre (CC) , MOSPI , Data dissemination
<b>Funding Agency/ies</b>	MOSPI, Government of India (GOI)
<b>Other Acknowledgment(s)</b>	Standing Committee on Industrial Statistics , Formulation and Finalisation of the survey study , GOI Computer Centre , Dissemination and web hosting , MOSPI

<b>Sampling</b>
<p><b>Sampling Procedure</b></p> <p>Sampling Procedure</p> <p>All the factories in the updated frame (universe) are divided into two sectors, viz., Census and Sample.</p> <p>Census Sector: Census Sector is defined as follows:</p> <p>a) All industrial units belonging to the 12 less industrially developed states/ UT's viz. Goa, Himachal Pradesh, J &amp; K, Manipur, Meghalaya, Nagaland, Tripura, Andaman &amp; Nicobar Islands, Chandigarh, Dadra &amp; Nagar Haveli, Daman &amp; diu and Pondicherry were completely enumerated every year along with census units.</p> <p>b) For the rest of the states/ UT's., (i) units having 50 or more workers and using power or 100 or more workers without using power and all electricity undertakings.</p> <p>(ii) all the industry groups for which the total number of units did not exceed 50 at all-India level</p>

c) Remaining units, excluding those of Census Sector, called the sample sector, was covered in two consecutive years (50% samples in alternate years). The sampling strategy was stratified uni-stage with State X NIC 3 digit as stratum. The strata were formed by grouping factories within each State/UT by the industry group at the ultimate digit level of NIC. Thus in each state, each industry group constitutes a stratum. Within each stratum the districts were first arranged in ascending order of district codes and within each district the factories were then listed in descending order of their employment size. The factories within each stratum having been arranged in the above manner were allotted a running serial number. Factories with odd serial numbers were surveyed in the first year and those with even numbers in the second year of a cycle of two years.

#### **Deviations from Sample Design**

There was no deviation from sample design in ASI 1982-83

#### **Weighting**

Please note that an inflation factor (Multiplier) WGT is available for each unit against records belonging for ASI Summary 1982-83 data.

### **Data Collection**

<b>Data Collection Dates</b>	start 1983-07-01 end 1984-06-30
<b>Data Collection Mode</b>	Statutory return submitted by factories as well as Face to face

#### **Data Collection Notes**

ASI Schedule has two parts: Part-I and Part-II. Part-I of ASI schedule aims to collect data on assets and liabilities, employment and labour cost, receipts, expenses, input items - indigenous and imported, products and by-products, distributive expenses etc. Part-II of ASI schedule aims to collect data on different aspects of labour statistics, namely, working days, mandays worked, absenteeism, labour turnover, man-hours worked, earning and social security benefits.

General Remarks regarding filling up of ASI schedules

The ASI work involves a number of stages. There are some general procedural aspects.

A separate return for each registered factory/electricity supply undertaking should be submitted as a rule. In following this, the aspects to be taken note of are:

Unless ownership has changed during the reference year, only one return is to be compiled for one factory.

If a part of a registered factory has been operated by the owner and another part by the occupier the total manufacturing activities of both the owner and the occupier should be duly recorded in one return.

If the factory as a whole has been rented out, the return for the factory may be filled from the occupier's point of view.

If for a factory, which is served with notice, is found that its products are meant for training of inmates and has no sale value and are produced as a product during training, the facts may be reported to the Statistics Authority and data need not be collected. This is normally applicable to Training Centers and Jails which are registered as factories. Further, workshop in jails registered under factories Act should be canvassed for ASI only when the products of the workshop are meant for sale. In case the products are not sold but are incidental to training to the convicts engaged at the workshop, such a workshop is outside the purviews of ASI.

#### **Questionnaires**

Annual Survey of Industries 1983-84 Questionnaire is divided into different blocks : (However only Summarised data is available for processing and analysis). Therefore, there is only one merged data file for ASI Summary 1983-84.

Record Layout of the merged file is provided.

<b>Data Collector(s)</b>	NSSO(Field Operation Division) (NSSO(FOD)) , Ministry of Statistics and Programme Implementation
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#### **Supervision**

NSSO under the Ministry of Statistics and PI, Government of India is responsible for supervision of data collection.

## Data Processing & Appraisal

### Data Editing

Pre-data entry scrutiny was carried out on the schedules for inter and intra block consistency checks. Such editing was mostly manual, although some editing was automatic. But, for major inconsistencies, the schedules were referred back to NSSO (FOD) for clarifications/modifications.

Code list, State code list and NIC 70 code list may be referred in the External Resources which are used for editing and data processing as well..

### Other Processing

After pre-data entry scrutiny, all the scrutinised schedules were entered by manual typing through data entry software which was prepared in house. CSO has full fledged Data Processing Centre with technical staff to take up all the processing activities. After data entry, verification of the schedules was also done programmatically. After all kinds of coverage checks and verification, logical validation was done and then the SUMMARISED Data was created for the purpose of tabulation.

The results of ASI are produced in the form of two volumes. Apart from the main reports on the Summary Results, a second report entitled Supplement to ASI : Summary Results for Factory Sector by State X Industry furnished data at state bt 3 - Digit levels. It contains state-wise information at 3-Digit level unlike the Summary Results, which gives only at 2-Digit level.

### Estimates of Sampling Error

Relative Standard Error (RSE) is calculated in terms of worker, wages to worker and GVA using the formula. Programs developed in Visual Foxpro are used to compute the RSE of estimates.

### Other Forms of Data Appraisal

To check for consistency and reliability of data the same are compared with the NIC-2digit level growth rate at all India Index of Production (IIP) and the growth rates obtained from the National Accounts Statistics at current and constant prices for the registered manufacturing sector.

## Accessibility

### Access Authority

Deputy Director General, CC ( Ministry of Statistics and P.I) , [mospi.gov.in](http://mospi.gov.in) ,  
[pc.mohanan@nic.in](mailto:pc.mohanan@nic.in)  
DDG CSO(IS Wing),Kolkata ( Ministry of Statistics and P.I) , [mospi.gov.in](http://mospi.gov.in) ,  
[csowisw@yahoo.co.in](mailto:csowisw@yahoo.co.in)

### Contact(s)

ASI Processing and Report (Deputy Director General, CSO (IS Wing) 1, Council House Street, Kolkata) , [www.mospi.gov.in](http://www.mospi.gov.in) , [csowisw@yahoo.co.in](mailto:csowisw@yahoo.co.in)  
Data Dissemination (Deputy Director General, Computer Centre, East Block-10, R K Puram, New Delhi) , [www.mospi.gov.in](http://www.mospi.gov.in) , [pc.mohanan@nic.in](mailto:pc.mohanan@nic.in)  
Data Dissemination (Deputy Director, Computer Centre, East Block-10, R K Puram, New Delhi) , [www.mospi.gov.in](http://www.mospi.gov.in)

### Confidentiality

The ASI data at factory level are strictly confidential and are to be used only for statistical purposes after aggregation.

The collection of Statistics Act assures confidentiality of the data to the factories.

To ensure confidentiality, data of factories with less than three units in an industry are merged. Location of the unit is also not divulged in the micro data.

### Access Conditions



Data is chargeable. Document accessing for data may be seen at "Data Access" tab on home page of Micro Data Archive.

Reports are also available on payment. Therefore no report is available in external resources.

**Citation Requirements**

ASI Summary 1982-83, provided by CSO(IS Wing) Kolkata.

**Rights & Disclaimer**

**Disclaimer**

The user of the data acknowledges that the original collector of the data, the authorised distributor of the data, and the relevant funding agency bear no responsibility for use of the data or for interpretations or inferences based upon such uses.

**Copyright**

ASI Summary 1982-83, CSO(IS Wing), Kolkata

# Files Description

Dataset contains 1 file(s)

<b>ASISUM_8283</b>	
<b># Cases</b>	56447
<b># Variable(s)</b>	99
<p><b><u>File Content</u></b>            ASI SUMMARY 1982-84 : Summarised data is only available for processing and analysis. The Summary Results are based on the information provided in the data set by merging the information available in the schedule and Summary block. Therefore, there is only one data file in ASI Summary 1982-84.</p> <p>Following are fields description in the data set:</p> <p>Ownership Code ,Organisation Code, Management Code, Scheme Code, Serial No. as given in Schedules Permanent Serial No. ,Location Code, Area Code, Year of Initial Production, Open-Close Code, Power Code Ancillary Code, Multiplier, No. of Factories, Fixed Capital, Total Rent, Gross Value of Plant &amp; Machinery Total Inventory, Working Capital, Outstanding Loans, Mandays Employees, Workers ( Nos.) Total Persons Engaged, Wages to Workers, Salaries to Employees, Bonus to Employees Addition due to Revaluation, Total value of Benefits, Fuels Consumed, Material Consumed Other Expenditure, Total Input, Interest, Receipts from Services rendered to others Other Output/receipts, Total Output, Depreciation, Value Added, Stock Of Materials fuels Stores etc. Stock Of Semi-Finished Goods, Stock Of Finished Goods, Increase in Stock of Finished Goods Labour Cost, Contribution to Provident &amp; Other Funds, Workmen and Staff Welfare Expenses Invested Capital, Wages to Workers (Including Bonus to Workers), Total Emoluments Other Input, Net Income, Value of addition to Fixed Capital, Variation in Stock of Semi-Finished Goods Profits, Gross Fixed Capital, Quantity of Electricity consumed, Productive Capital Own Construction, Gross Sale value, Quantity of Electricity Purchased, Distributive Expenses Value of Electricity Sold, Quantity of Electricity Produced (K.W.H.) Quantity of Electricity Sold (K.W.H.), Quantity of Electricity Consumed (K.W.H.) etc.</p> <p>These data items are named as ltm followed by Sr. No. in the record layout. Please note that Unwanted data items mostly shown as Filler in lay out have been deleted from the data set. However fields may be refered with Serial number in the record layout.</p>	
<p><b><u>Producer</u></b>            CSO(IS Wing)</p>	

# Variables List

Dataset contains 99 variable(s)

File ASISUM_8283							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	<a href="#">Part_CD</a>	Part Code	discrete	numeric-1.0	56447	0	Part Code
2	<a href="#">ltm2</a>	Modified Scheme Code	discrete	numeric-1.0	56447	0	Modified Scheme Code
3	<a href="#">State</a>	State Code	discrete	numeric-2.0	56447	0	State Code
4	<a href="#">S_No</a>	Running Serial No	continuous	numeric-5.0	56447	0	Running Serial No
5	<a href="#">IND_CD</a>	NIC-70(1) Original NIC70	continuous	numeric-4.0	56447	0	National Industrial Classification NIC 87 code
6	<a href="#">WGT</a>	Multiplier	continuous	numeric-4.2	56447	0	Multiplier Factor
7	<a href="#">ltm12</a>	Year of Survey	discrete	numeric-4.0	56447	0	Year of Survey
8	<a href="#">ltm14</a>	Dummy State Code	continuous	numeric-2.0	56447	0	Dummy State Code
9	<a href="#">ltm15</a>	Region Code	continuous	numeric-4.0	56447	0	Region Code
10	<a href="#">ltm16</a>	Ownership Code	discrete	numeric-1.0	56447	0	Type of ownership (code)
11	<a href="#">ltm17</a>	Organisation Code	discrete	numeric-1.0	56447	0	Type of Organisation (code)
12	<a href="#">ltm18</a>	Management Code	discrete	numeric-1.0	56447	0	T^ype of Management Code
13	<a href="#">ltm19</a>	Scheme Code	discrete	numeric-1.0	56447	0	Type of Scheme code
14	<a href="#">ltm20</a>	District Code	continuous	numeric-2.0	56447	0	District Code
15	<a href="#">ltm21</a>	Block Code	continuous	numeric-2.0	56447	0	Block Code
16	<a href="#">ltm22</a>	Serial No. as given in Schedules	continuous	numeric-5.0	56447	0	Serial No. as given in Schedules
17	<a href="#">ltm23</a>	Permanent Serial No	continuous	numeric-5.0	56447	0	Permanent Serial No
18	<a href="#">ltm24</a>	Location Code	discrete	numeric-1.0	56447	0	Location Code
19	<a href="#">ltm25</a>	Area Code	discrete	numeric-1.0	56447	0	Area Code 1 and 2
20	<a href="#">ltm26</a>	Year of Initial Production	continuous	numeric-4.0	56447	0	Year of Initial Production
21	<a href="#">ltm27</a>	Year of Initial Production Code	discrete	numeric-1.0	56447	0	Year of Initial Production Code
22	<a href="#">ltm28</a>	Open-Close Code	discrete	numeric-1.0	56447	0	Whether Opened/Closed
23	<a href="#">ltm29</a>	Power Code	discrete	numeric-1.0	56447	0	Type of power used (code)
24	<a href="#">ltm33a</a>	Ancillary Code	discrete	numeric-1.0	56447	0	Ancillary Code
25	<a href="#">ltm34</a>	Registered Code	discrete	numeric-1.0	56444	3	Registered with which agency - Code ?
26	<a href="#">ltm35</a>	No. of Factories	continuous	numeric-3.0	56447	0	No. of Factories
27	<a href="#">ltm36</a>	Opening Value of Land	continuous	numeric-11.0	56447	0	Opening Value of Land
28	<a href="#">ltm37</a>	Closing Value of Land	continuous	numeric-10.0	56447	0	Closing Value of Land
29	<a href="#">ltm38</a>	Fixed Capital ( Opening )	continuous	numeric-12.0	56447	0	Fixed Capital ( Opening )
30	<a href="#">ltm39</a>	Fixed Capital ( Closing )	continuous	numeric-12.0	56447	0	Fixed Capital ( Closing )
31	<a href="#">ltm40</a>	Rent for use of Land	continuous	numeric-7.0	56447	0	Rent for use of Land
32	<a href="#">ltm41</a>	Total Rent	continuous	numeric-9.0	56447	0	Total Rent
33	<a href="#">ltm42</a>	Gross Value of Plant & Machinery	continuous	numeric-12.0	56447	0	Gross Value of Plant & Machinery

File ASISUM_8283							
#	Name	Label	Type	Format	Valid	Invalid	Question
34	<a href="#">ltm43</a>	Physical Working Capital ( Opening )	continuous	numeric-11.0	56447	0	Physical Working Capital ( Opening )
35	<a href="#">ltm44</a>	Physical Working Capital ( Closing )	continuous	numeric-11.0	56447	0	Physical Working Capital ( Closing )
36	<a href="#">ltm45</a>	Working Capital ( Opening )	continuous	numeric-12.0	56447	0	Working Capital ( Opening )
37	<a href="#">ltm46</a>	Working Capital ( Closing )	continuous	numeric-12.0	56447	0	Working Capital ( Closing )
38	<a href="#">ltm47</a>	Outstanding Loans ( Opening )	continuous	numeric-12.0	56447	0	Outstanding Loans ( Opening )
39	<a href="#">ltm48</a>	Outstanding Loans ( Closing )	continuous	numeric-12.0	56447	0	Outstanding Loans ( Closing )
40	<a href="#">ltm49</a>	Mandays Employees	continuous	numeric-8.0	56447	0	Mandays Employees
41	<a href="#">ltm50</a>	Workers ( Nos.)	continuous	numeric-6.0	56447	0	Workers ( Nos.)
42	<a href="#">ltm51</a>	Total Persons Engaged	continuous	numeric-6.0	56447	0	Total Persons Engaged
43	<a href="#">ltm52</a>	Wages to Workers	continuous	numeric-10.0	56447	0	Wages to Workers
44	<a href="#">ltm53</a>	Salaries to Employees	continuous	numeric-10.0	56447	0	Salaries to Employees
45	<a href="#">ltm54</a>	Bonus to Employees	continuous	numeric-10.0	56447	0	Bonus to Employees
46	<a href="#">ltm55</a>	Imputed Value of Benefits in kinds	continuous	numeric-8.0	56447	0	Imputed Value of Benefits in kinds
47	<a href="#">ltm56</a>	Total value of Benefits	continuous	numeric-10.0	56447	0	Total value of Benefits
48	<a href="#">ltm57</a>	Fuels Consumed	continuous	numeric-11.0	56447	0	Fuels Consumed
49	<a href="#">ltm58</a>	Material Consumed	continuous	numeric-11.0	56447	0	Material Consumed
50	<a href="#">ltm59</a>	Industrial Services Purchased	continuous	numeric-10.0	56447	0	Other Expenditure
51	<a href="#">ltm60</a>	Non-industrial Services Purchased	continuous	numeric-10.0	56447	0	Non-industrial Services Purchased
52	<a href="#">ltm61</a>	Total Input	continuous	numeric-11.0	56447	0	Total Input
53	<a href="#">ltm62</a>	Interest	continuous	numeric-11.0	56447	0	Interest
54	<a href="#">ltm63</a>	Receipts from Services rendered to others	continuous	numeric-11.0	56447	0	Receipts from Services rendered to others
55	<a href="#">ltm64</a>	Product	continuous	numeric-11.0	56447	0	Product
56	<a href="#">ltm65</a>	Other Output/receipts	continuous	numeric-11.0	56447	0	Other Output/receipts
57	<a href="#">ltm66</a>	Total Output	continuous	numeric-11.0	56447	0	Total Output
58	<a href="#">ltm67</a>	Depreciation	continuous	numeric-10.0	56447	0	Depreciation
59	<a href="#">ltm68</a>	Value Added	continuous	numeric-11.0	56447	0	Value Added
60	<a href="#">ltm69</a>	Stock Of Material fuels, Stores etc. (Opening)	continuous	numeric-10.0	56447	0	Stock Of Material fuels Stores etc. (Opening)
61	<a href="#">ltm70</a>	Stock Of Materials fuels, Stores etc. (Closing)	continuous	numeric-10.0	56447	0	Stock Of Materials fuels Stores etc. (Closing)
62	<a href="#">ltm71</a>	Stock Of Semi-Finished Goods (Opening)	continuous	numeric-10.0	56447	0	Stock Of Semi-Finished Goods (Opening)
63	<a href="#">ltm72</a>	Stock Of Semi-Finished Goods (Closing)	continuous	numeric-10.0	56447	0	Stock Of Semi-Finished Goods (Closing)
64	<a href="#">ltm73</a>	Products & By Products (Opening)	continuous	numeric-11.0	56447	0	Products & By products (Opening)

<b>File ASISUM_8283</b>							
<b>#</b>	<b>Name</b>	<b>Label</b>	<b>Type</b>	<b>Format</b>	<b>Valid</b>	<b>Invalid</b>	<b>Question</b>
65	<a href="#">ltm74</a>	Products & By products (Closing)	continuous	numeric-10.0	56447	0	Products & By products (Closing)
66	<a href="#">ltm75</a>	No. of Working Days	continuous	numeric-1.0	56447	0	No. of Working Days
67	<a href="#">ltm76</a>	All Workers Mandays	continuous	numeric-8.0	56447	0	All Workers Mandays
68	<a href="#">ltm77</a>	Bonus Paid to Workers	continuous	numeric-9.0	56447	0	Bonus Paid to Workers
69	<a href="#">ltm78</a>	All Employees ( Nos. )	continuous	numeric-6.0	56447	0	All Employees ( Nos. )
70	<a href="#">ltm79</a>	Bonus paid to employees	continuous	numeric-9.0	56447	0	Bonus paid to employees
71	<a href="#">ltm80</a>	Employees Contribution to Old age benefits	continuous	numeric-9.0	56447	0	Employees Contribution to Old age benefits
72	<a href="#">ltm81</a>	Employees Contribution to other benefits	continuous	numeric-10.0	56447	0	Employees Contribution to other benefits (other social security changes)
73	<a href="#">ltm82</a>	Filler	continuous	numeric-8.0	56447	0	-
74	<a href="#">ltm83</a>	Direct exp. maternity benefits etc.	continuous	numeric-8.0	56447	0	Direct exp. maternity benefits etc.
75	<a href="#">ltm84</a>	Other Group benefits	continuous	numeric-10.0	56447	0	Other Group benefits
76	<a href="#">ltm85</a>	Rent other than use of Land	continuous	numeric-1.0	56447	0	Rent other than use of Land
77	<a href="#">ltm86</a>	Invested Capital	continuous	numeric-12.0	56447	0	Invested Capital
78	<a href="#">ltm87</a>	Wages to Workers (Including Bonus to Workers)	continuous	numeric-10.0	56447	0	Wages to Workers (Including Bonus to Workers)
79	<a href="#">ltm88</a>	Total Emoluments	continuous	numeric-10.0	56447	0	Total Emoluments
80	<a href="#">ltm89</a>	Other Input	continuous	numeric-10.0	56447	0	Other Input
81	<a href="#">ltm90</a>	Net Income	continuous	numeric-11.0	56447	0	Net Income
82	<a href="#">ltm91</a>	Value of addition to Fixed Capital	continuous	numeric-11.0	56447	0	Value of addition to Fixed Capital
83	<a href="#">ltm92</a>	Variation in Stock of Semi-Finished Goods	continuous	numeric-11.0	56447	0	Variation in Stock of Semi-Finished Goods
84	<a href="#">ltm93</a>	Profits	continuous	numeric-11.0	56447	0	Profits
85	<a href="#">ltm94</a>	Gross Fixed Capital	continuous	numeric-11.0	56447	0	Gross Fixed Capital
86	<a href="#">ltm95</a>	Addition in Stock of Materials	continuous	numeric-11.0	56447	0	Addition in Stock of Materials
87	<a href="#">ltm96</a>	Addition in Stock of Materials (Semi-Finished Goods)	continuous	numeric-10.0	56447	0	Addition in Stock of Materials (Semi-Finished Goods)
88	<a href="#">ltm97</a>	Addition in Stock of Finished Goods	continuous	numeric-11.0	56447	0	Addition in Stock of Finished Goods
89	<a href="#">ltm98</a>	Gross Capital Formation	continuous	numeric-11.0	56447	0	Gross Capital Formation
90	<a href="#">ltm99</a>	Other employees benefits	continuous	numeric-9.0	56447	0	Other employees benefits
91	<a href="#">ltm100</a>	Productive Capital	continuous	numeric-12.0	56447	0	Productive Capital
92	<a href="#">ltm101</a>	Coal (Quantity)	continuous	numeric-11.0	56447	0	Coal (Quantity)
93	<a href="#">ltm102</a>	Coal (Value)	continuous	numeric-11.0	56447	0	Coal (Value)
94	<a href="#">ltm103</a>	Quantity of Electricity Purchased	continuous	numeric-10.0	56447	0	Quantity of Electricity Purchased

<b>File ASISUM_8283</b>							
<b>#</b>	<b>Name</b>	<b>Label</b>	<b>Type</b>	<b>Format</b>	<b>Valid</b>	<b>Invalid</b>	<b>Question</b>
95	<a href="#">lrm104</a>	Value of Electricity Purchased	continuous	numeric-11.0	56447	0	Value of Electricity Purchased
96	<a href="#">lrm105</a>	Value of Electricity Purchased & Sold	continuous	numeric-10.0	56447	0	Value of Electricity Purchased & Sold
97	<a href="#">lrm106</a>	Quantity of Electricity Produced (K.W.H.)	continuous	numeric-10.0	56447	0	Quantity of Electricity Produced (K.W.H.)
98	<a href="#">lrm107</a>	Quantity of Electricity Sold (K.W.H.)	continuous	numeric-10.0	56447	0	Quantity of Electricity Sold (K.W.H.)
99	<a href="#">lrm108</a>	Quantity of Electricity Consumed (K.W.H.)	continuous	numeric-10.0	56447	0	Quantity of Electricity Consumed (K.W.H.)

# Variables Description

Dataset contains 99 variable(s)

## File ASISUM\_8283

### #1 Part\_CD: Part Code

<b>Information</b>	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=1 /-]
<b>Literal question</b>	Part Code
<b>Notes</b>	Only value available here is 1 for Delhi

Value	Label	Cases	Percentage
1	Delhi	56447	100.0%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

### #2 Itm2: Modified Scheme Code

<b>Information</b>	[Type= discrete] [Format=numeric] [Range= 3-3] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=3 /-]
<b>Literal question</b>	Modified Scheme Code
<b>Notes</b>	No explanation on modified scheme code available. Values are mostly 3. 2 cases with value 1 and 2 may be wrong. Coded as ats value.

Value	Label	Cases	Percentage
1	1	2	0.0%
2	2	2	0.0%
3	3	56443	100.0%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

### #3 State: State Code

<b>Information</b>	[Type= discrete] [Format=numeric] [Range= 2-55] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-]
<b>Literal question</b>	State Code

Value	Label	Cases	Percentage
11	RAJASTHAN	1416	2.5%
12	PUNJAB	2957	5.2%
13	JAMMU & KASHMIR	322	0.6%
14	HARYANA	1595	2.8%
15	HIMACHAL PRADESH	174	0.3%
16	DELHI	1630	2.9%
17	CHANDIGARH	234	0.4%
21	UTTAR PRADESH	5120	9.1%
22	MADHYA PRADESH	1850	3.3%
27	DADRA AND NAGAR HAVELI	0	0.0%
31	BIHAR	2237	4.0%
32	ORISSA	778	1.4%
33	WEST BENGAL	3691	6.5%
34	ASSAM	1023	1.8%
35	MANIPUR	28	0.0%
36	TRIPURA	287	0.5%

## File ASISUM\_8283

### #3 State: State Code

Value	Label	Cases	Percentage
37	NAGALAND	2	0.0%
38	MEGHALAYA	36	0.1%
39	ARUNCHAL PRADESH	0	0.0%
41	ANDHRA PRADESH	6243	11.1%
42	TAMIL NADU	6618	11.7%
43	KERALA	1872	3.3%
44	PONDICHERRY	142	0.3%
45	ANDAMAN AND NICOBAR ISLANDS	33	0.1%
51	GUJARAT	6094	10.8%
52	MAHARASHTRA	8750	15.5%
53	KARNATAKA	3096	5.5%
54	GOA	219	0.4%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### #4 S\_No: Running Serial No

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=24959.217 /-] [StdDev=25886.535 /-]
<b>Literal question</b>	Running Serial No

### #5 IND\_CD: NIC-70(1) Original NIC70

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1900-9790] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=3088.834 /-] [StdDev=1380.487 /-]
<b>Definition</b>	National Industrial Classificati NIC 70
<b>Literal question</b>	National Industrial Classification NIC 87 code
<b>Notes</b>	Although NIC 87 code list is provided but there is no field in the data set for NIC 87.

### #6 WGT: Multiplier

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-2] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-]
<b>Literal question</b>	Multiplier Factor

### #7 Itm12: Year of Survey

<b>Information</b>	[Type= discrete] [Format=numeric] [Range= 8081-9495] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=8283 /-]
<b>Literal question</b>	Year of Survey

Value	Label	Cases	Percentage
8283	1982-83	56447	100.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### #8 Itm14: Dummy State Code

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-28] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=11.551 /-] [StdDev=7.228 /-]
<b>Literal question</b>	Dummy State Code
<b>Notes</b>	No explanation for this data item available. Therefore original State code be used for processing.



## File ASISUM\_8283

### #9 Itm15: Region Code

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-2621] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=346.822 /-] [StdDev=253.503 /-]
<b>Literal question</b>	Region Code
<b>Notes</b>	No region code is available in 1983-84.

### #10 Itm16: Ownership Code

<b>Information</b>	[Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=2.986 /-]
<b>Literal question</b>	Type of ownership (code)
<b>Interviewer's instructions</b>	This is to be filled in codes

Value	Label	Cases	Percentage
1	Wholly Central Government	863	1.5%
2	Wholly State and/or Local Government	2547	4.5%
3	Wholly Private Enterprise	51548	91.3%
4	Central Government and State and/or Local Government jointly	245	0.4%
5	Joint Sector Private	488	0.9%
6	Joint Sector Public	755	1.3%
7	Invalid	1	0.0%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

### #11 Itm17: Organisation Code

<b>Information</b>	[Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=3.081 /-]
<b>Literal question</b>	Type of Organisation (code)
<b>Interviewer's instructions</b>	This is to be filled in codes

Value	Label	Cases	Percentage
1	Individual Proprietorship	10809	19.1%
2	Partnership : Joint family	10745	19.0%
3	Partnership : Others	17813	31.6%
4	Public Limited Company	5625	10.0%
5	Private Limited Company	7249	12.8%
6	Public Corporations	1444	2.6%
7	Co-Operative Society	1307	2.3%
8	Others	1453	2.6%
9	Invalid	2	0.0%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

### #12 Itm18: Management Code

<b>Information</b>	[Type= discrete] [Format=numeric] [Range= 0-9] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=1.991 /-]
<b>Literal question</b>	Type of Management Code

**File ASISUM\_8283****#12 Itm18: Management Code**

**Interviewer's instructions** This is to be filled in codes

**Notes** Code value 3 exists coded as Invalid

Value	Label	Cases	Percentage
0	NR	2	0.0%
1	Private enterprise whose management has been taken over by the Government.	497	0.9%
2	Others	55945	99.1%
3	Invalid	3	0.0%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

**#13 Itm19: Scheme Code**

**Information** [Type= discrete] [Format=numeric] [Range= 1-9] [Missing=\*]

**Statistics [NW/ W]** [Valid=56447 /-] [Invalid=0 /-]

**Literal question** Type of Scheme code

**Interviewer's instructions** This is to be filled in codes

Value	Label	Cases	Percentage
1	Census	23618	41.8%
2	Sample	32829	58.2%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

**#14 Itm20: District Code**

**Information** [Type= continuous] [Format=numeric] [Range= 1-63] [Missing=\*]

**Statistics [NW/ W]** [Valid=56447 /-] [Invalid=0 /-] [Mean=10.914 /-] [StdDev=10.454 /-]

**Literal question** District Code

**Notes** District code not provided

**#15 Itm21: Block Code**

**Information** [Type= continuous] [Format=numeric] [Range= 0-99] [Missing=\*]

**Statistics [NW/ W]** [Valid=56447 /-] [Invalid=0 /-] [Mean=3.08 /-] [StdDev=6.282 /-]

**Literal question** Block Code

**Notes** Block code not provided

**#16 Itm22: Serial No. as given in Schedules**

**Information** [Type= continuous] [Format=numeric] [Range= 100-90457] [Missing=\*]

**Statistics [NW/ W]** [Valid=56447 /-] [Invalid=0 /-] [Mean=11448.265 /-] [StdDev=2751.737 /-]

**Literal question** Serial No. as given in Schedules

**#17 Itm23: Permanent Serial No**

**Information** [Type= continuous] [Format=numeric] [Range= 0-99212] [Missing=\*]

**Statistics [NW/ W]** [Valid=56447 /-] [Invalid=0 /-] [Mean=12542.802 /-] [StdDev=4344.873 /-]

**Literal question** Permanent Serial No

**Interviewer's instructions** This number is provided by FOD offices while collecting the list from CIF and duly numbered list send to CSO (IS Wing), Kolkata for updation of frame. This number is unique in State X NIC X Sector. Number has been provided for all the selected factories both under Census Sector and the Sample Sector and the same is to be reported by the field staff of FOD both in Parts I & II. These items will be copied from the sample list.

**File ASISUM\_8283****#18 Itm24: Location Code**

**Information** [Type= discrete] [Format=numeric] [Range= 0-9] [Missing=\*]

**Statistics [NW/ W]** [Valid=56447 /-] [Invalid=0 /-] [Mean=1.851 /-]

**Literal question** Location Code

**Notes** Location code not known - coded as its value. Value "6" coded as Invalid only one case.

Value	Label	Cases	Percentage
0	NR	2	0.0%
1	1	16567	29.3%
2	2	31741	56.2%
3	3	8136	14.4%
6	Invalid	1	0.0%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

**#19 Itm25: Area Code**

**Information** [Type= discrete] [Format=numeric] [Range= 0-9] [Missing=\*]

**Statistics [NW/ W]** [Valid=56447 /-] [Invalid=0 /-] [Mean=1.683 /-]

**Literal question** Area Code 1 and 2

**Notes** Area code not known-coded as its value. May be Rural and Urban

Value	Label	Cases	Percentage
0	NR	1	0.0%
1	1	17925	31.8%
2	2	38520	68.2%
9	Invalid	1	0.0%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

**#20 Itm26: Year of Initial Production**

**Information** [Type= continuous] [Format=numeric] [Range= 0-9923] [Missing=\*]

**Statistics [NW/ W]** [Valid=56447 /-] [Invalid=0 /-] [Mean=1960.638 /-] [StdDev=104.244 /-]

**Definition** The year of initial production for the factory irrespective of change in site or ownership or new registration intended

**Literal question** Year of Initial Production

**#21 Itm27: Year of Initial Production Code**

**Information** [Type= discrete] [Format=numeric] [Range= 1-9] [Missing=\*]

**Statistics [NW/ W]** [Valid=56447 /-] [Invalid=0 /-]

**Literal question** Year of Initial Production Code

Value	Label	Cases	Percentage
1	Upto 1950	6908	12.2%
2	1951-1955	2285	4.0%
3	1956-1960	4171	7.4%
4	1961-1965	5984	10.6%
5	1966-1970	7150	12.7%
6	1971-1975	29821	52.8%
7	1976-1980	128	0.2%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

**File ASISUM\_8283****#22 Itm28: Open-Close Code**

<b>Information</b>	[Type= discrete] [Format=numeric] [Range= 0-9] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=0.0665 /-]
<b>Literal question</b>	Whether Opened/Closed
<b>Interviewer's instructions</b>	This is to be filled in codes
<b>Notes</b>	Coded as 0 for 0 and 1 for 1 and others as 9 - 'Invalid'

Value	Label	Cases	Percentage
0	Open	52692	93.3%
1	Closed	3754	6.7%
2	Invalid	1	0.0%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

**#23 Itm29: Power Code**

<b>Information</b>	[Type= discrete] [Format=numeric] [Range= 0-9] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=1.618 /-]
<b>Literal question</b>	Type of power used (code)
<b>Interviewer's instructions</b>	This is to be filled in codes

Value	Label	Cases	Percentage
0	NR	3	0.0%
1	Electricity	43415	76.9%
2	Steam	1011	1.8%
3	Diesel	2201	3.9%
4	Others	9817	17.4%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

**#24 Itm33a: Ancillary Code**

<b>Information</b>	[Type= discrete] [Format=numeric] [Range= 0-9] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=1.978 /-]
<b>Literal question</b>	Ancillary Code

Value	Label	Cases	Percentage
0	NR	4	0.0%
1	Yes	1252	2.2%
2	No	55188	97.8%
4	Invalid	3	0.0%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

**#25 Itm34: Registered Code**

<b>Information</b>	[Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*0]
<b>Statistics [NW/ W]</b>	[Valid=56444 /-] [Invalid=3 /-] [Mean=2.636 /-]
<b>Literal question</b>	Registered with which agency - Code ?
<b>Notes</b>	Sysmiss Values may be treated as "NR"

Value	Label	Cases	Percentage
1	Units registered with DGTD	3046	5.4%

**File ASISUM\_8283****#25 Itm34: Registered Code**

Value	Label	Cases	Percentage
2	Units registered with State/UT Director of Industries	32689	57.9%
3	Registered with other agencies like Textile Commissioner, Jute Commissioner etc	2465	4.4%
4	Not registered with agency for receiving assistance	18244	32.3%
Sysmiss		3	

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

**#26 Itm35: No. of Factories**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-843] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=1.045 /-] [StdDev=0.86 /-]
<b>Literal question</b>	No. of Factories

**#27 Itm36: Opening Value of Land**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -95763-53219403343] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=49662.976 /-] [StdDev=3191222.603 /-]
<b>Literal question</b>	Opening Value of Land

**#28 Itm37: Closing Value of Land**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -39000-1111077209] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=178017.402 /-] [StdDev=2064614.274 /-]
<b>Literal question</b>	Closing Value of Land

**#29 Itm38: Fixed Capital ( Opening )**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-105917496862] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=5725147.66 /-] [StdDev=171872957.963 /-]
<b>Definition</b>	FIXED CAPITAL represents the depreciated value of fixed assets owned by the factory as on the closing day of the accounting year. Fixed assets are those that have a normal productive life of more than one year. Fixed capital includes land including lease- hold land, buildings, plant and machinery, furniture and fixtures, transport equipment, water system and roadways and other fixed assets such as hospitals, schools etc. used for the benefit of factory personnel.
<b>Literal question</b>	Fixed Capital ( Opening )

**#30 Itm39: Fixed Capital ( Closing )**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-112195782060] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=6646129.521 /-] [StdDev=200780152.916 /-]
<b>Definition</b>	FIXED CAPITAL represents the depreciated value of fixed assets owned by the factory as on the closing day of the accounting year. Fixed assets are those that have a normal productive life of more than one year. Fixed capital includes land including lease- hold land, buildings, plant and machinery, furniture and fixtures, transport equipment, water system and roadways and other fixed assets such as hospitals, schools etc. used for the benefit of factory personnel.
<b>Literal question</b>	Fixed Capital ( Closing )

**#31 Itm40: Rent for use of Land**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-999999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=2847.98 /-] [StdDev=26559.363 /-]
<b>Literal question</b>	Rent for use of Land

**File ASISUM\_8283****#32 Itm41: Total Rent**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -12819981-906131872] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=30723.535 /-] [StdDev=950203.877 /-]
<b>Literal question</b>	Total Rent

**#33 Itm42: Gross Value of Plant & Machinery**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-350700239510] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=8642441.263 /-] [StdDev=375922716.261 /-]
<b>Definition</b>	GROSS VALUE OF PLANT OF MACHINERY represents the total original (undepreciated) value of installed plant and machinery at the end of the accounting year. It includes the book value of the newly installed plants and machinery and the approximate value of rented in plants and machinery at the time of renting-in but excludes the value of rented-out plants and machinery. Total value of all the plants and machinery acquired on hire - purchase basis is also included.
<b>Literal question</b>	Gross Value of Plant & Machinery

**#34 Itm43: Physical Working Capital ( Opening )**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-18473277000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=3311563.086 /-] [StdDev=45655805.995 /-]
<b>Literal question</b>	Physical Working Capital ( Opening )

**#35 Itm44: Physical Working Capital ( Closing )**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -5561433-15613888000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=3737110.047 /-] [StdDev=49487616.251 /-]
<b>Literal question</b>	Physical Working Capital ( Closing )

**#36 Itm45: Working Capital ( Opening )**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -35583630669-21142146134] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=3030629.656 /-] [StdDev=81795676.632 /-]
<b>Definition</b>	WORKING CAPITAL is the sum total of the physical working capital as already defined above and the cash deposits in hand and at bank and the net balance receivable over amounts payable at the end of the accounting year. Working capital, however, excludes unused overdraft facility, fixed deposits irrespective of duration, advances for acquisition of fixed assets, loans and advances by proprietors and partners irrespective of their purpose and duration, long-term loans including interest thereon and investments.
<b>Literal question</b>	Working Capital ( Opening )

**#37 Itm46: Working Capital ( Closing )**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -21041893000-24119667675] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=2761984.383 /-] [StdDev=49817767.632 /-]
<b>Definition</b>	WORKING CAPITAL is the sum total of the physical working capital as already defined above and the cash deposits in hand and at bank and the net balance receivable over amounts payable at the end of the accounting year. Working capital, however, excludes unused overdraft facility, fixed deposits irrespective of duration, advances for acquisition of fixed assets, loans and advances by proprietors and partners irrespective of their purpose and duration, long-term loans including interest thereon and investments.
<b>Literal question</b>	Working Capital ( Closing )

**#38 Itm47: Outstanding Loans ( Opening )**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -9449121-108574980866] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=5730602.326 /-] [StdDev=190752984.257 /-]
<b>Definition</b>	OUTSTANDING LOANS represent all loans whether short term or long term, whether interest bearing or not, outstanding according to the books of the factory as on the closing day of the accounting year.

<b>File ASISUM_8283</b>	
<b>#38 Itm47: Outstanding Loans ( Opening )</b>	
<b>Literal question</b>	Outstanding Loans ( Opening )
<b>Interviewer's instructions</b>	Opening Outstanding loans to be filled.
<b>#39 Itm48: Outstanding Loans ( Closing )</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -52664239-116778956583] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=6592837.646 /-] [StdDev=218864375.241 /-]
<b>Definition</b>	OUTSTANDING LOANS represent all loans whether short term or long term, whether interest bearing or not, outstanding according to the books of the factory as on the closing day of the accounting year.
<b>Literal question</b>	Outstanding Loans ( Closing )
<b>Interviewer's instructions</b>	Closing Outstanding loans to be filled.
<b>#40 Itm49: Mandays Employees</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-55633813] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=37568.287 /-] [StdDev=371824.49 /-]
<b>Definition</b>	EMPLOYEES include all workers defined above and persons receiving wages and holding supervisory or managerial positions engaged in administrative office, store keeping section and welfare section, sales department as also those engaged in purchase of raw materials etc. or purchase of fixed assets for the factory and watch and ward staff.  MANDAYS represent the total number of days worked and the number of days paid for during the accounting year .It is obtained by summing-up the number of persons of specified categories attending in each shift over all the shifts worked on all days.
<b>Literal question</b>	Mandays Employees
<b>#41 Itm50: Workers ( Nos.)</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-133974] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=101.065 /-] [StdDev=774.494 /-]
<b>Definition</b>	WORKERS are defined to include all persons employed directly or through any agency whether for wages or not and engaged in any manufacturing process or in cleaning any part of the machinery or premises used for manufacturing process or in any other kind of work incidental to or connected with the manufacturing process or the subject of the manufacturing process. Labour engaged in the repair and maintenance or production of fixed assets for factory's own use or labour employed for generating electricity or producing coal, gas etc. are included.
<b>Literal question</b>	Workers ( Nos.)
<b>#42 Itm51: Total Persons Engaged</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-152421] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=130.195 /-] [StdDev=1019.938 /-]
<b>Definition</b>	TOTAL PERSONS ENGAGED include the employees as defined above and all working proprietors and their family members who are actively engaged in the work of the factory even without any pay and the unpaid members of the co-operative societies who worked in or for the factory in any direct and productive capacity.  The number of workers or employees is an average number obtained by dividing mandays worked by the number of days the factory had worked during the reference year.
<b>Literal question</b>	Total Persons Engaged
<b>#43 Itm52: Wages to Workers</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-4658037891] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=804071.867 /-] [StdDev=8715903.319 /-]

**File ASISUM\_8283****#43 Itm52: Wages to Workers**

<b>Definition</b>	WAGES AND SALARIES are defined to include all remuneration in monetary terms and also payable more or less regularly in each pay period to workers as compensation for work done during the accounting year. It includes (a) direct wages and salary (i.e., basic wages/salaries, payment of overtime, dearness, compensatory, house rent and other allowances) (b) remuneration for the period not worked (i.e., basic wages, salaries and allowances payable for leave period, paid holiday, lay- off payments and compensation for unemployment, if not paid from sources other than employers) (c) bonus and ex-gratia payment paid both at regular and less frequent intervals (i.e., incentive bonuses, productive bonuses, profit sharing bonuses, festival or year-end bonuses etc.) It excludes lay off payments which are made from trust or other special funds set up exclusively for this purpose i.e., payments not made by the employer. It also excludes imputed value of benefits in kind, employer's contribution to old age benefits and other social security charges, direct expenditure on maternity benefits creches and other group benefits Travelling and other expenditure incurred for business purposes and reimbursed by the employer are excluded. The wages are expressed in terms of gross value i.e., before deduction for fines, damages, taxes, provident fund, employee's state insurance contribution etc.
<b>Literal question</b>	Wages to Workers

**#44 Itm53: Salaries to Employees**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-6382433400] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=1211225.614 /-] [StdDev=13124752.515 /-]
<b>Definition</b>	WAGES AND SALARIES are defined to include all remuneration in monetary terms and also payable more or less regularly in each pay period to workers as compensation for work done during the accounting year. It includes (a) direct wages and salary (i.e., basic wages/salaries, payment of overtime, dearness, compensatory, house rent and other allowances) (b) remuneration for the period not worked (i.e., basic wages, salaries and allowances payable for leave period, paid holiday, lay- off payments and compensation for unemployment, if not paid from sources other than employers) (c) bonus and ex-gratia payment paid both at regular and less frequent intervals (i.e., incentive bonuses, productive bonuses, profit sharing bonuses, festival or year-end bonuses etc.) It excludes lay off payments which are made from trust or other special funds set up exclusively for this purpose i.e., payments not made by the employer. It also excludes imputed value of benefits in kind, employer's contribution to old age benefits and other social security charges, direct expenditure on maternity benefits creches and other group benefits Travelling and other expenditure incurred for business purposes and reimbursed by the employer are excluded. The wages are expressed in terms of gross value i.e., before deduction for fines, damages, taxes, provident fund, employee's state insurance contribution etc.  EMPLOYEES include all workers defined above and persons receiving wages and holding supervisory or managerial positions engaged in administrative office, store keeping section and welfare section, sales department as also those engaged in purchase of raw materials etc. or purchase of fixed assets for the factory and watch and ward staff.
<b>Literal question</b>	Salaries to Employees

**#45 Itm54: Bonus to Employees**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-1286460000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=109505.93 /-] [StdDev=1397557.99 /-]
<b>Definition</b>	bonus and ex-gratia payment paid both at regular and less frequent intervals (i.e., incentive bonuses, productive bonuses, profit sharing bonuses, festival or year-end bonuses etc.)
<b>Literal question</b>	Bonus to Employees

**#46 Itm55: Imputed Value of Benefits in kinds**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -973596-70056135] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=34851.047 /-] [StdDev=499797.929 /-]
<b>Literal question</b>	Imputed Value of Benefits in kinds

**#47 Itm56: Total value of Benefits**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -2250498-1384685671] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=161261.301 /-] [StdDev=1640308.034 /-]
<b>Literal question</b>	Total value of Benefits



<b>File ASISUM_8283</b>	
<b>#48 Itm57: Fuels Consumed</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-18794180501] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=1113370.669 /-] [StdDev=22583922.071 /-]
<b>Definition</b>	FUELS CONSUMED represents total purchase value of all items of fuels such as coal, liquified petroleum gas, petrol, diesel, electricity, lubricants, water etc. consumed by the factory during the accounting year but excluding the items which directly enter into the manufacturing process.
<b>Literal question</b>	Fuels Consumed
<b>#49 Itm58: Material Consumed</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-31322031839] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=8219197.683 /-] [StdDev=104907623.386 /-]
<b>Definition</b>	MATERIALS CONSUMED represents the total delivered value of all items of raw materials, components, chemicals, packing materials and stores which actually enter into the production process of the factory during the accounting year. It also includes the cost of all materials used for the construction of building etc. for the factory's own use .It, however, excludes all intermediate products consumed during the accounting year. Intermediate products are those products, which are produced by the factory but are subject to further manufacturing.
<b>Literal question</b>	Material Consumed
<b>#50 Itm59: Industrial Services Purchased</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-4974913471] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=1021828.604 /-] [StdDev=11852503.444 /-]
<b>Literal question</b>	Other Expenditure
<b>#51 Itm60: Non-industrial Services Purchased</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-477990242] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=505405.625 /-] [StdDev=15782945.23 /-]
<b>Literal question</b>	Non-industrial Services Purchased
<b>#52 Itm61: Total Input</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -2884629-34386600601] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=10859802.579 /-] [StdDev=122894010.048 /-]
<b>Definition</b>	TOTAL INPUT comprises total value of fuels, materials consumed as well as expenditures such as cost of contract and commission work done by others on materials supplied by the factory, cost of materials consumed for repair and maintenance work done by others to the factory's fixed assets, inward freight and transport charges, rate and taxes (excluding income tax), postage, telephone and telex expenses, insurance charges, banking charges, cost of printing and stationery and purchase value of goods sold in the same condition as purchased. Rent paid and interest paid is not included.
<b>Literal question</b>	Total Input
<b>#53 Itm62: Interest</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -8800638-11706092877] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=691909.08 /-] [StdDev=14428702.579 /-]
<b>Definition</b>	interest paid: Include all interest paid on factory account on loans irrespective of duration and nature of agency/ party from which loan was taken. Interest paid to partners and proprietors on capital will not be included.
<b>Literal question</b>	Interest
<b>#54 Itm63: Receipts from Services rendered to others</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -10512391-15199480100] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=138994.668 /-] [StdDev=2033468.343 /-]
<b>Literal question</b>	Receipts from Services rendered to others

<b>File ASISUM_8283</b>	
<b>#55 Itm64: Product</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -471396578-61594854625] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=12777159.312 /-] [StdDev=149406648.031 /-]
<b>Literal question</b>	Product
<b>#56 Itm65: Other Output/receipts</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -485435519-23124471352] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=1362657.473 /-] [StdDev=20861720.373 /-]
<b>Literal question</b>	Other Output/receipts
<b>#57 Itm66: Total Output</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -467498385-64578946291] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=14139816.784 /-] [StdDev=158019219.871 /-]
<b>Definition</b>	TOTAL OUTPUT comprises total ex-factory value of products and by-products manufactured as well as other receipts from non industrial services rendered to others, work done for others on material supplied by them, value of electricity produced and sold, sale value of goods sold in the same conditions purchased, addition in stock of semi- finished goods and value of own construction.
<b>Literal question</b>	Total Output
<b>#58 Itm67: Depreciation</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -1124982-6949401203] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=419285.274 /-] [StdDev=7099711.433 /-]
<b>Definition</b>	DEPRECIATION is consumption of fixed capital due to wear and tear and obsolescence during the accounting year and is taken as provided by the factory owner or is estimated on the basis of cost of installation and working life of the fixed assets.
<b>Literal question</b>	Depreciation
<b>#59 Itm68: Value Added</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -1733867697-23242944487] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=2860728.931 /-] [StdDev=43991474.807 /-]
<b>Definition</b>	NET VALUE ADDED is arrived by deducting total input and depreciation from total output.
<b>Literal question</b>	Value Added
<b>#60 Itm69: Stock Of Material fuels, Stores etc. (Opening)</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-7085200000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=1939177.175 /-] [StdDev=30299202.137 /-]
<b>Literal question</b>	Stock Of Material fuels Stores etc. (Opening)
<b>#61 Itm70: Stock Of Materials fuels, Stores etc. (Closing)</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-7836714445] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=2034740.62 /-] [StdDev=29796729.698 /-]
<b>Literal question</b>	Stock Of Materials fuels Stores etc. (Closing)
<b>#62 Itm71: Stock Of Semi-Finished Goods (Opening)</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -4630-1680585529] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=495026.609 /-] [StdDev=8937858.167 /-]
<b>Literal question</b>	Stock Of Semi-Finished Goods (Opening)

**File ASISUM\_8283****#63 Itm72: Stock Of Semi-Finished Goods (Closing)**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-1637075376] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=563265.165 /-] [StdDev=12485655.852 /-]
<b>Literal question</b>	Stock Of Semi-Finished Goods (Closing)

**#64 Itm73: Products & By Products (Opening)**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -34000-11388077000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=877359.302 /-] [StdDev=14435753.242 /-]
<b>Literal question</b>	Products & By products (Opening)

**#65 Itm74: Products & By products (Closing)**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9398313000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=1139104.262 /-] [StdDev=18126180.993 /-]
<b>Literal question</b>	Products & By products (Closing)

**#66 Itm75: No. of Working Days**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-0] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=0 /-] [StdDev=0 /-]
<b>Literal question</b>	No. of Working Days
<b>Notes</b>	Number of working days values 0 - not populated in the data

**#67 Itm76: All Workers Mandays**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-48900510] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=28853.463 /-] [StdDev=273287.242 /-]
<b>Literal question</b>	All Workers Mandays

**#68 Itm77: Bonus Paid to Workers**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-302230254] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=65154.104 /-] [StdDev=634018.816 /-]
<b>Literal question</b>	Bonus Paid to Workers

**#69 Itm78: All Employees ( Nos. )**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-152421] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=128.833 /-] [StdDev=1019.924 /-]
<b>Literal question</b>	All Employees ( Nos. )

**#70 Itm79: Bonus paid to employees**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-159909416] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=96480.816 /-] [StdDev=1011553.713 /-]
<b>Literal question</b>	Bonus paid to employees

**#71 Itm80: Employees Contribution to Old age benefits**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -16866-777624227] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=98.745 /-] [StdDev=1132.864 /-]
<b>Literal question</b>	Employees Contribution to Old age benefits

**#72 Itm81: Employees Contribution to other benefits**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-1257100128] [Missing=*]
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<b>File ASISUM_8283</b>	
<b>#72 Itm81: Employees Contribution to other benefits</b>	
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=27369.881 /-] [StdDev=279013.252 /-]
<b>Literal question</b>	Employees Contribution to other benefits (other social security changes)
<b>#73 Itm82: Filler</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99840321] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=5587217.516 /-] [StdDev=9501900.927 /-]
<b>#74 Itm83: Direct exp. maternity benefits etc.</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -91065-7073324] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=3280.576 /-] [StdDev=428758.176 /-]
<b>Literal question</b>	Direct exp. maternity benefits etc.
<b>#75 Itm84: Other Group benefits</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -62707-1032982555] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=48360.148 /-] [StdDev=849480.857 /-]
<b>Definition</b>	WORKMEN AND STAFF WELFARE EXPENSES include group benefits like direct expenditure on maternity, creches, canteen facilities, educational, cultural recreational facilities, and grants to trade unions, co-operative stores etc. meant for employees.
<b>Literal question</b>	Other Group benefits
<b>#76 Itm85: Rent other than use of Land</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-0] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=0 /-] [StdDev=0 /-]
<b>Literal question</b>	Rent other than use of Land
<b>#77 Itm86: Invested Capital</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -3035709-116743083375] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=10383239.567 /-] [StdDev=231086868.516 /-]
<b>Literal question</b>	Invested Capital
<b>#78 Itm87: Wages to Workers (Including Bonus to Workers)</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-4672421085] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=869225.971 /-] [StdDev=9300340.054 /-]
<b>Literal question</b>	Wages to Workers (Including Bonus to Workers)
<b>#79 Itm88: Total Emoluments</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-6526266667] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=1355582.591 /-] [StdDev=14269217.29 /-]
<b>Definition</b>	TOTAL EMOLUMENTS is defined as the sum of wages and salaries, employers contribution as provident fund and other funds and workmen and staff welfare expenses as defined above.
<b>Literal question</b>	Total Emoluments
<b>#80 Itm89: Other Input</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-4974913471] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=1527234.228 /-] [StdDev=22524599.636 /-]
<b>Literal question</b>	Other Input

**File ASISUM\_8283****#81 Itm90: Net Income**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -3352291852-14734719762] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=2138096.317 /-] [StdDev=34296248.327 /-]
<b>Literal question</b>	Net Income

**#82 Itm91: Value of addition to Fixed Capital**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -2859389000-2737022000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=920981.853 /-] [StdDev=32377580.01 /-]
<b>Literal question</b>	Value of addition to Fixed Capital

**#83 Itm92: Variation in Stock of Semi-Finished Goods**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -515534000-771320000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=425546.961 /-] [StdDev=14107661.586 /-]
<b>Literal question</b>	Variation in Stock of Semi-Finished Goods

**#84 Itm93: Profits**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -7736719940-13632521063] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=604462.749 /-] [StdDev=25552168.221 /-]
<b>Literal question</b>	Profits

**#85 Itm94: Gross Fixed Capital**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -4070008000-33435963311] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=1340267.128 /-] [StdDev=37303436.903 /-]
<b>Literal question</b>	Gross Fixed Capital

**#86 Itm95: Addition in Stock of Materials**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -1312827367-7144671594] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=95563.445 /-] [StdDev=11156894.057 /-]
<b>Literal question</b>	Addition in Stock of Materials

**#87 Itm96: Addition in Stock of Materials (Semi-Finished Goods)**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -515534000-771320000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=68238.556 /-] [StdDev=5046959.272 /-]
<b>Literal question</b>	Addition in Stock of Materials (Semi-Finished Goods)

**#88 Itm97: Addition in Stock of Finished Goods**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -1989764000-1615554000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=261744.96 /-] [StdDev=5435611.197 /-]
<b>Literal question</b>	Addition in Stock of Finished Goods

**#89 Itm98: Gross Capital Formation**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -4355459000-33892628992] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=1765814.089 /-] [StdDev=42216750.813 /-]
<b>Literal question</b>	Gross Capital Formation

**#90 Itm99: Other employees benefits**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -5665-228678747] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=51640.724 /-] [StdDev=956447.414 /-]

**File ASISUM\_8283****#90 Itm99: Other employees benefits**

<b>Literal question</b>	Other employees benefits
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**#91 Itm100: Productive Capital**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -10221739000-133313562398] [Missing=*]
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<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=9408113.91 /-] [StdDev=235740765.642 /-]
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<b>Literal question</b>	Productive Capital
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**#92 Itm101: Coal (Quantity)**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -1209143-13075755464] [Missing=*]
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<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=1558.968 /-] [StdDev=70016.156 /-]
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<b>Literal question</b>	Coal (Quantity)
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**#93 Itm102: Coal (Value)**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -9999999-61594951025] [Missing=*]
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<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=803625.396 /-] [StdDev=116118607.26 /-]
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<b>Literal question</b>	Coal (Value)
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**#94 Itm103: Quantity of Electricity Purchased**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-2748853800] [Missing=*]
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<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=649291.021 /-] [StdDev=10287243.429 /-]
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<b>Literal question</b>	Quantity of Electricity Purchased
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**#95 Itm104: Value of Electricity Purchased**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -6861-11553168568] [Missing=*]
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<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=948849.9 /-] [StdDev=152078246.785 /-]
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<b>Literal question</b>	Value of Electricity Purchased
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**#96 Itm105: Value of Electricity Purchased & Sold**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -359520-1050249548] [Missing=*]
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<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=4594.968 /-] [StdDev=387200.327 /-]
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<b>Literal question</b>	Value of Electricity Purchased & Sold
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**#97 Itm106: Quantity of Electricity Produced (K.W.H.)**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-7746012548] [Missing=*]
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<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=96807.354 /-] [StdDev=3345695.902 /-]
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<b>Literal question</b>	Quantity of Electricity Produced (K.W.H.)
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**#98 Itm107: Quantity of Electricity Sold (K.W.H.)**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-6948589989] [Missing=*]
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<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=4705.635 /-] [StdDev=393667.299 /-]
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<b>Literal question</b>	Quantity of Electricity Sold (K.W.H.)
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**#99 Itm108: Quantity of Electricity Consumed (K.W.H.)**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -9062342-2748853800] [Missing=*]
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<b>Statistics [NW/ W]</b>	[Valid=56447 /-] [Invalid=0 /-] [Mean=741392.74 /-] [StdDev=11192661.874 /-]
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<b>Literal question</b>	Quantity of Electricity Consumed (K.W.H.)
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## Reports and analytical documents

**ASI Time Series Results on Principal characteristics**, "DOCUMENTS\asi\_result\_Time series.pdf"

**IHSN Report ASI Summary 1982-83**, "DOCUMENTS\IHSN Report ASI Summary 1982-83.pdf"

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**ASI Schedule**, "DOCUMENTS\ASIsch83\_84.pdf"

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**Note for NIC**, "DOCUMENTS\NOTE\_FOR\_NIC.doc"

**Concordance Table between NIC 70 and NIC 87**, "DOCUMENTS\CONV7087.pdf"